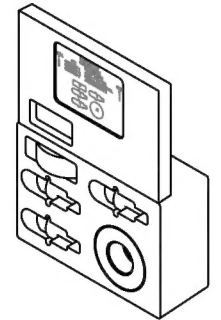
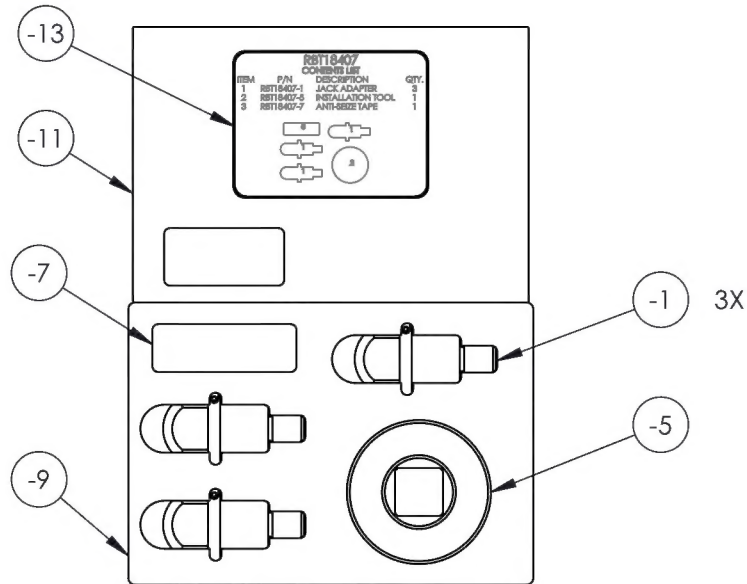


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED ITEM 3 RBT18407-7 TO KIT	8/30/2012	JAG	
2	CORRECTED -9 FOAM CUTOUT DEPTH FROM 3X ∇ 1.00 TO 3X ∇ 1.25. CH'D P/N -7 TO -21 AND -21 TO -7.	9/19/2012	RJC	SE
3	CH'D -3 DIMENSION FROM .850 TO .750, ADDED MAX. & MIN. PITCH DIAMETERS TO 9/16-18 UNFJ-3A. CH'D -5 KNURL FROM MEDIUM. CH'D -9 CUT OUTS FOR -3. CH'D -11 PLACARD CUT OUT DEPTH FROM .07.	11/8/2012	RJC	DW
4	CORRECTED PART NUMBERS AND QUANTITIES, -15 CHANGED B/O WAS NAS 1291-12 IS NAS 1756-12.	1/8/2013	BIM	SE

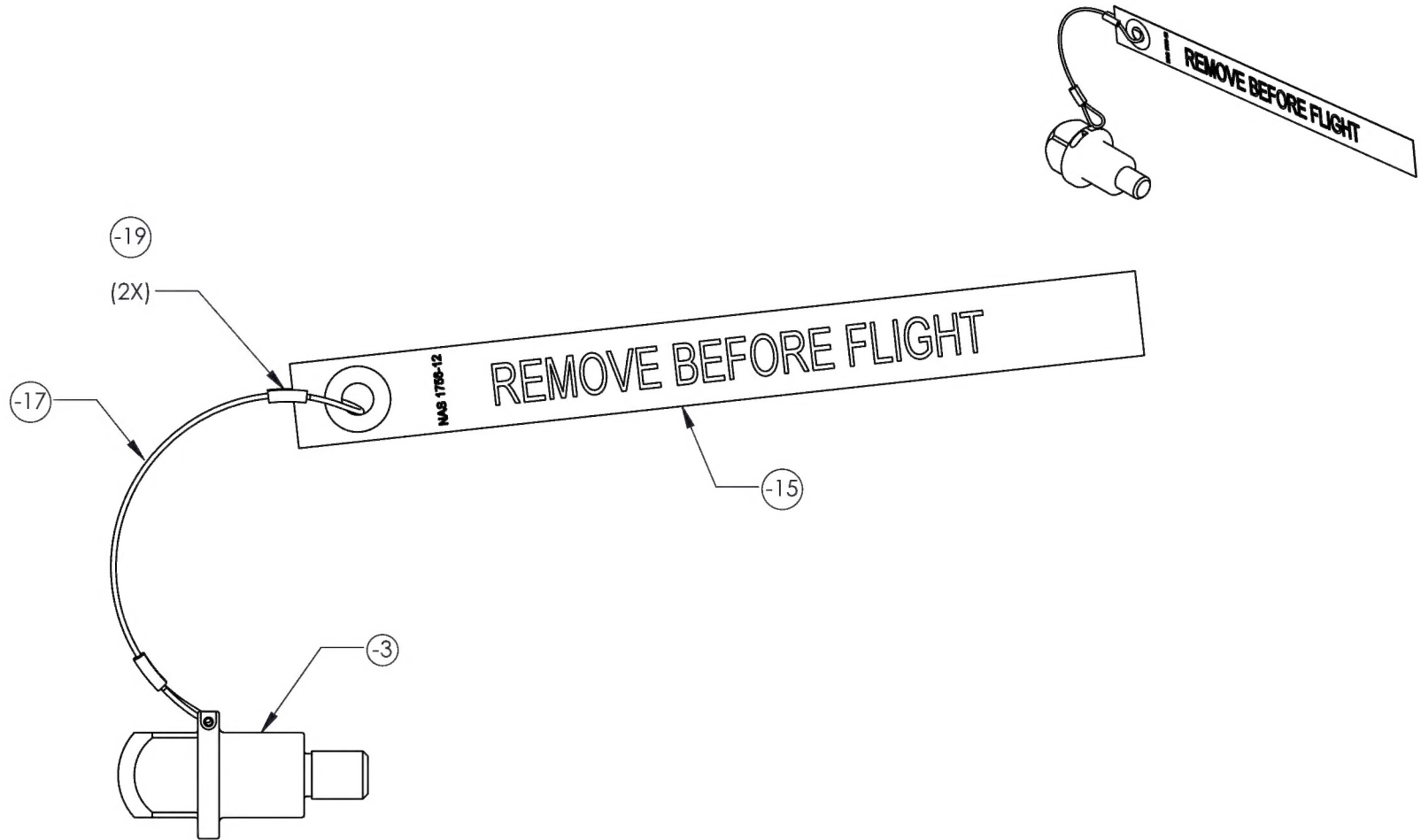


ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	3	JACKING ADAPTER ASSY.			2
	1		-3		ADAPTER, JACKING	304 S.S.	\varnothing 1-1/2 X 3-3/16	3
			-5	1	INSTALLATION TOOL	304 S.S.	\varnothing 3 X 2-1/8	4
		B/O	-7	1	NICKEL ANTI-SEIZE TAPE		1/2 X 50ft MCMaster-CARR #2290K2	1
		B/O	-9	1	BOTTOM FOAM	Y20, BLACK	3 X 5-7/8 X 8-7/16 I.R. SPECIALTIES	5
		B/O	-11	1	LID FOAM	Y20, BLACK	3/4 X 5-3/4 X 8-1/4 I.R. SPECIALTIES	6
		B/O	-13	1	LOCATION PLACARD	PLASTIC	1/16 X 3 X 4 (MCKENZIE LASER)	7
		B/O	-21	1	CASE	PLASTIC	PELICAN #APP-1150-E	N/S
		B/O	-23	1	RED BARN PLACARD	ALUMINUM	RB41009	N/S
	1	B/O	-15		REMOVE BEFORE FLIGHT	NYLON	NAS 1756-12	2
	2	B/O	-19		FERRULE	ALUMINUM	\varnothing 1/16 X 3/8 MCMaster-CARR #3896T31	2
	1	B/O	-17		LANYARD	COATED STEEL	\varnothing 1/16 X 6 CARR LANE #CL2C	2
	ASSY -1							

RED BARN MACHINE	
TITLE ADAPTER SET, AIRCRAFT JACKING	
DWG NO. RBT18407	REV 4
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX \pm .005 FRACTIONS \pm 1/32 .XX \pm .01 ANGLES \pm 5° .X \pm .1	DRAWN BY: CLOUGH APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE 1:4	DATE 3/27/2013
SHEET 1 OF 7	


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
3	CH'D -3 DIMENSION FROM .850 TO .750, ADDED MAX. & MIN. PITCH DIAMETERS TO 9/16-18 UNFJ-3A.	11/8/2012	RJC	DW



(1)

JACKING ADAPTER ASSY.


 RED BARN MACHINE	
TITLE ADAPTER SET, AIRCRAFT JACKING	
DWG NO. RBT18407-1	REV 3
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: CLOUGH APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING
USED ON MODEL FIREBIRD	
SCALE 1:2	DATE 9/19/2012
SHEET 2 OF 7	

REVISIONS					
REV	DESCRIPTION	DATE	INITIAL	APPROVED	
3	CH'D -3 DIMENSION FROM .850 TO .750, ADDED MAX. & MIN. PITCH DIAMETERS TO 9/16-18 UNFJ-3A.	11/8/2012	RJC	DW	

Technical drawing of a mechanical part, likely a valve or actuator, showing a side view. The drawing includes the following features and dimensions:

- MACHINE SYMBOL:** Indicated by an arrow pointing to the top of the main body.
- Dimensions:**
 - $\phi .080$ THRU ALL
 - $\checkmark \phi .110 \times 118^\circ$ BOTH SIDES
 - $.18$ (width of the base)
 - $.125$ (width of the base, repeated twice)

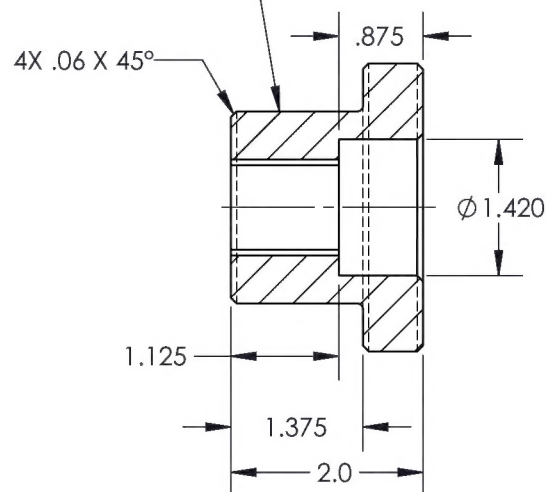
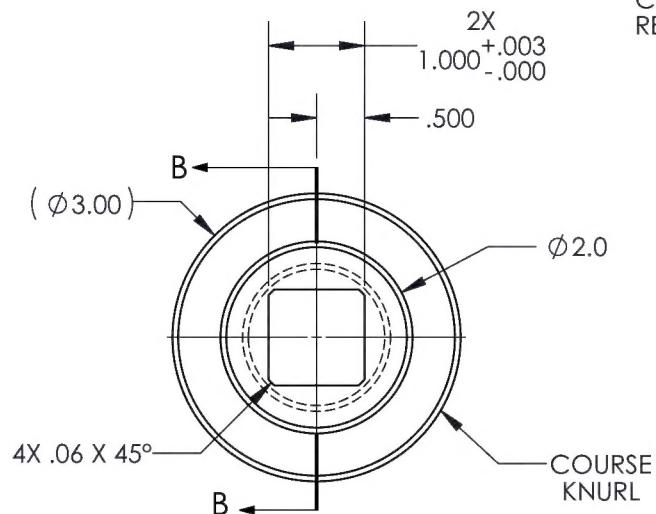
ADAPTER, JACKING

 <h1>RED BARN MACHINE</h1>	
TITLE <h2>ADAPTER SET, AIRCRAFT JACKING</h2>	
DWG NO. <h3>RBT18407-3</h3>	REV <h3>4</h3>
MAT'L 304 S.S. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: CLOUGH APPROVED <i>D Weed</i> HEAT TREAT FINISH SPEC USED ON MODEL FIREBIRD
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 9/19/2012
SHEET 3 OF 7	

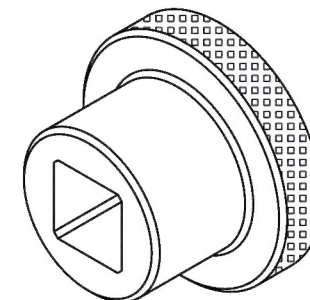
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
3	CH'D -5 KNURL FROM MEDIUM.	11/8/2012	RJC	DW

ENGRAVE:
INSTALLATION TOOL,
JACKING ADAPTER
P/N: RBT18407-5
CAGE: 01AE1
RED BARN MACHINE SYMBOL




SECTION B-B



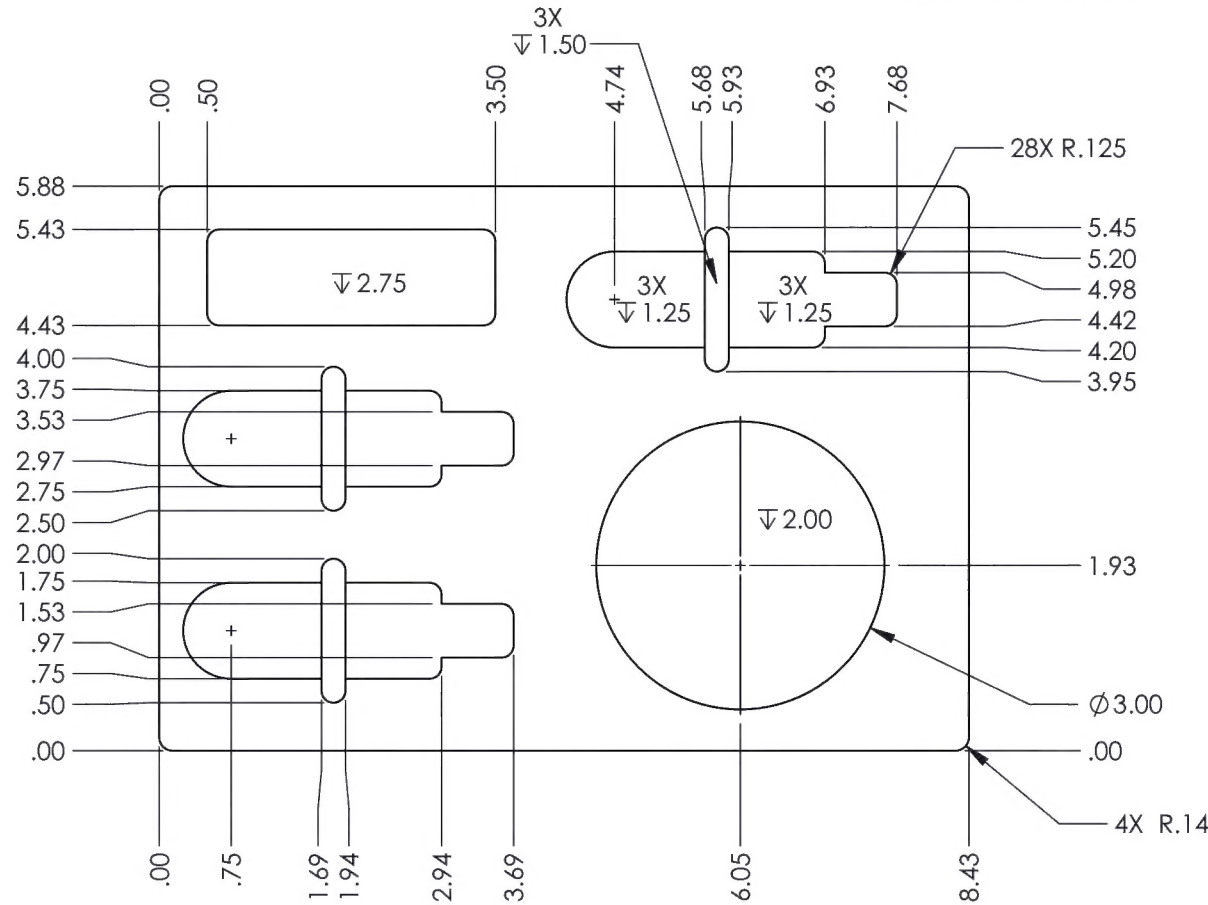
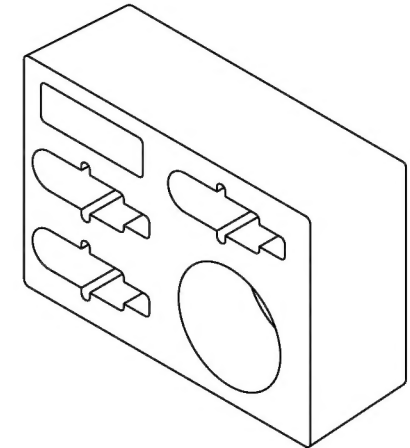
(-5)

INSTALLATION TOOL

 RED BARN MACHINE	
TITLE ADAPTER SET, AIRCRAFT JACKING	
DWG NO. RBT18407-5	REV 4
MAT'L 304 S.S. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: CLOUGH APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE 1:2 DATE 9/19/2012	USED ON MODEL FIREBIRD SHEET 4 OF 7

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED 2.75 DP CUTOUT FOR TAPE	8/30/2012	JAG	
2	CORRECTED -9 FOAM CUTOUT DEPTH FROM 3X ∇ 1.00 TO 3X ∇ 1.25.	9/19/2012	RJC	SE
3	CH'D -9 CUT OUTS FOR -3.	11/8/2012	RJC	DW



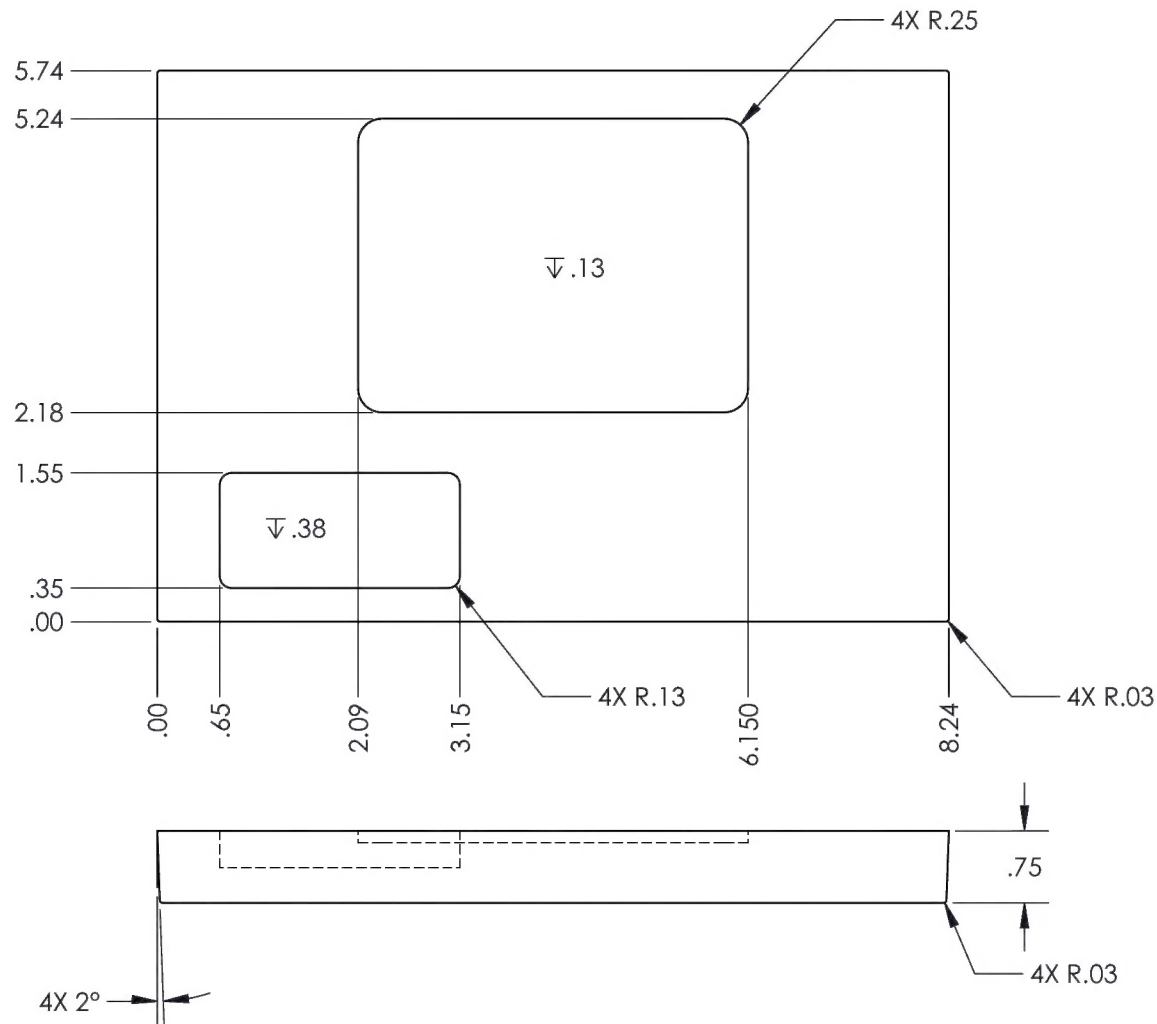
⑨

BOTTOM FOAM


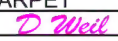
RED BARN MACHINE	
TITLE ADAPTER SET, AIRCRAFT JACKING	
DWG NO. RBT18407-9	REV 4
MAT'L Y20, BLACK	DRAWN BY: MARPET
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX \pm .005	HEAT TREAT
.XX \pm .01	FINISH
.X \pm .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FIREBIRD
SCALE 1:2	DATE 4/1/2013
SHEET 5 OF 7	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED .38 DP CUTOUT FOR ANTI-SEIZE TAPE	8/30/2012	JAG	
3	CH'D -11 PLACARD CUT OUT DEPTH FROM .07.	11/8/2012	RJC	DW

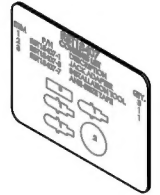


(-11)
LID FOAM

 RED BARN MACHINE	
TITLE ADAPTER SET, AIRCRAFT JACKING	
DWG NO. RBT18407-11	REV 4
MAT'L Y20, BLACK	DRAWN BY: MARPET
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	APPROVED 
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	HEAT TREAT FINISH SPEC USED ON MODEL FIREBIRD
SCALE 1:2	DATE 3/27/2013
SHEET 6 OF 7	

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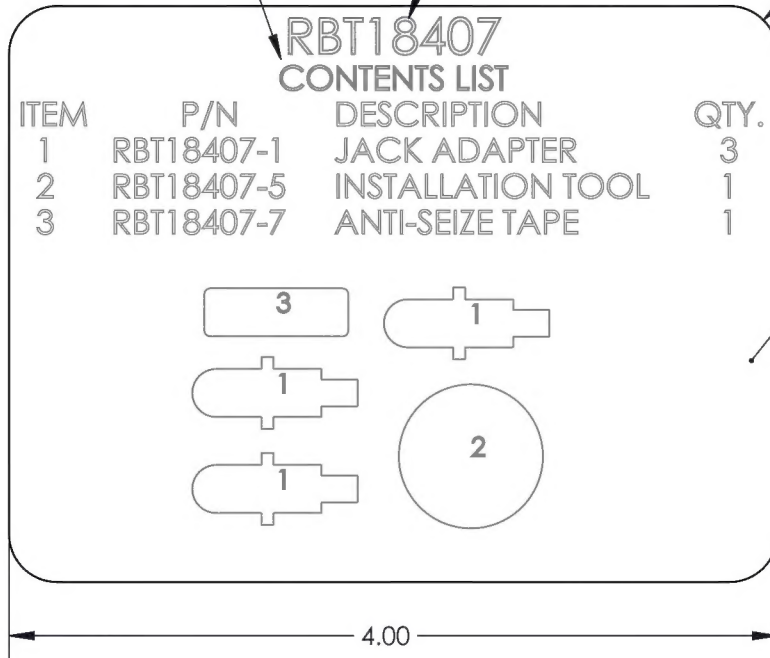
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED ITEM 3 TO PLACARD.	8/30/2012	JAG	



ARIAL 1/8 LETTERS
ALL OTHER TEXT

ARIAL 3/16 LETTERS

4X R.25



BLACK BACKGROUND
WITH WHITE LINES & LETTERS

3.00

.06

4.00

(-13)

LOCATION PLACARD

RED BARN MACHINE	
TITLE ADAPTER SET, AIRCRAFT JACKING	
DWG NO. RBT18407-13	REV 4
MAT'L PLASTIC	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/32	
.XX ± .01 ANGLES ± 5°	
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
APPROVED <i>D Weil</i>	
HEAT TREAT	
FINISH	
SPEC	
USED ON MODEL	
FIREBIRD	
SCALE 1:1	DATE 8/28/2012
SHEET 7 OF 7	